



AFLOAT
Damage Control
(3DG)
Checklist

UPDATED January 2012

SAFETY REVIEW ITEMS - Damage Control

01. Fixed CO2 Flooding Systems General

1. (A1A0) ARE OPERATING INSTRUCTIONS, WARNING SIGNS AND SAFETY PRECAUTIONS POSTED AND CLEARLY VISIBLE?

REF: PMS MIP 5553/001 S-2
GAS TURBINE MODULE
FLAMMABLE MATERIAL STOWAGE
PMS MIP 5553/001 S-3

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

2. (A1H0) IS THE GLASS INSTALLED IN PULL BOXES VICE PLEXIGLASS?

REF: PMS MIP 5553/001 S-3R
NSTM 555 -3.2.1.5

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

3. (A1J0) DO EXHAUST VENTILATION TERMINALS EXTEND DOWN TO 9 INCHES FROM THE DECK?

REF: GSO 512 E, Pg. 12-13

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

4. (A1K0) IS RELEASE MECHANISM PROTECTED TO PREVENT ACCIDENTAL RELEASE?

REF: NSTM 555 -3.2
NSTM 555 555-3-17 "WARNINGS"
PMS MIP 5553/001 S-3

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

5. (A1L0) ARE CO2 POWER ON LIGHTS OPERATIVE?

REF: PMS MIP 5553/001 Q-5
PMS MIP 5553/001 S-5

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

6. (A1N0) ARE DISCHARGE NOZZLES MISSING OR BLOCKED TO HINDER PROPER DISCHARGE?

REF: PMS 5553/001 S-3R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

7. (A1R0) ARE FLEXIBLE HOSE ASSEMBLIES FREE FROM CORROSION, KINKING AND EXCESSIVE BROKEN WIRES AND EQUIPPED WITH INSTALLATION DATA TAGS?

REF: PMS MIP 5553/001 S-3R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

02. AFFF Stations/System General

8. (B1A0) ARE ALL HOSES WITHIN PERIODICITY AND LABELED AS TO WHEN LAST HYDRDRO TESTED? IS ANTI-CRIMP STRAP INSTALLED AND PROPER MATERIAL?

REF: PMS MIP 5551/029 36M-1

PMS MIP 5551/029 A-9R

MILSPEC MIL-R-24414 HOSE REELS

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

9. (B1D0) IS AFFF TANK 90% TO 100% FULL?

REF: PMS MIP 5551/029 D-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

10. (B1Q0) DOES THE INJECTION PUMP CONTROLLER HAVE A WHITE LIGHT TO INDICATE POWER AVAILABLE?

REF: PMS 5551/029 D-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

11. (B1R1) DO THE SELONOID OPERATED PILOT VALVES (SOPV'S) LEAK? ARE
COVERS INSTALLED CORRECTLY? ARE THE SOPV BASE PLATE
ELECTRICIAL CONNECTIONS INTACT?

REF: SOPV TECH MANUAL S6435-B1-MM0-010

PMS MIP 5551/029 Q-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

12. (B1S1) HAS AFFF CONCENTRATE RELIEF VALVE BEEN TESTED AND TAGGED. DO
GAGES HAVE CURRENT CALIBRATION?

REF: PMS MIP 5551/029 Q-2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

13. (B1T1) ARE VALVE HANDWHEELS PAINTED THE CORRECT COLOR, LABEL PLATE AND
CLASSIFICATION PLATES INSTALLED?

REF: NSTM 505 TABLE 505-7-1

NSTM 079 -22.1.2 TABLE 079-22-2.

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

14. (B1U1) ARE AFFF HOSE NOZZLES EQUIPPED WITH THE PROPER AFFF NOZZLE?

REF: NSTM 555 -2.5.2

NSTM 555 -2.5.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

03. Halon Systems General

15. (C1J0) ARE ACTUATOR CONTROL LEVERS SEALED WITH PIN AND TAMPER SEAL?

REF: NSTM 555 2.9.2

PMS MIP 5553/026 M-1R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

16. (C1K0) ARE FLEXIBLE HOSE ASSEMBLIES FREE FROM
CORROSION/BULGING/DEFORMATION AND EQUIPPED WITH INSTALLATION
DATA TAGS?

REF: PMS MIP 5553/026 A-2

NAVSEA 56430-AE-TED-010 Section 6, 8.5

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

17. (C1M0) IS INDIVIDUAL CYLINDER SECURING COLLARS INSTALLED AND FREE
FROM EXCESSIVE CORROSION?

REF: NAVSHIPS DWG 803-5959326

PMS MIP 5553/026 60M-3

OPNAVINST 5100.19 Series C1102 (d.1)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

18. (C1O0) IS SUPPLY AND EXHAUST VENTILATION SYSTEMS RUNNING?

REF: NSTM 670 -2.1.3.5

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

19. (C1S0) ARE WARNING AND EVACUATION SIGNS POSTED?

REF: GSO 436 D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

20. (C1W0) ARE CO2 ACTUATOR PIPING FITTINGS LOOSE AND IS 5 LB CO2
ACTUATOR WITHIN PMS REQUIREMENTS?

REF: PMS 5553/026 M-1

PMS 5553/026 S-3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

21. (C1X0) ARE HALON SYSTEMS 1/4 INCH TUBING DENTED AND PITTED? PAINTED?

REF: PMS MIP 5553/026 S-3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

04. General Workshop

22. (D3A0) ARE OPERATING AND SAFETY PRECAUTIONS POSTED?

REF: OPNAVINST 5100.19 Series C1304-F

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

23. (D3D0) ARE SLIP RESISTANT DECK COVERING PROVIDED IN WORKING AREA OF MACHINERY AND WORK BENCHES?

REF: OPNAVINST 5100.19 Series C0102 (d6)

GSO 634

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

24. (D3F0) ARE HAZARDOUS MATERIALS, IN EXCESS OF THAT REQUIRED FOR NORMAL WORK STOWED WITHIN THE SHOP?

REF: OPNAVINST 5100.19 Series C2304 (E)

NSTM 670 -2.1.2.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

25. (D3G0) ARE SAFETY GUARDS INSTALLED AND PROPERLY ADJUSTED ON SHOP BENCH AND PEDISTAL GRINDERS?

REF: OPNAVINST 5100.19 Series C1304 (G-5-G)

PMS MIP 6603/001 R-12D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

26. (D3H0) ARE WORK SHOP DECK AREAS MARKED WITH 3 INCH YELLOW AND BLACK STRIPPED LINES TO MARK CAUTION AREAS?

REF: OPNAVINST 5100.19 Series B0504-B1

GSO 665 C

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

27. (D3J0) ARE ALL BRAZING AND WELDING AREAS PROVIDED WITH LOCAL EXHAUST VENTILATION?

REF: OPNAVINST 5100.19 Series C1101-B
OPNAVINST 5100.19 Series C1102
NSTM 074 -10-10.4
NSTM 074 -10-10.3

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

28. (D3K0) ARE ALL WELDING OPERATIONS PROPERLY SCREENED WITH MATERIAL MEETING MIL-C-24576 AND ARE SURROUNDING BULKHEADS AND OVERHEAD PAINTED DULL BLACK #104?

REF: NSTM 631 TABLE 631-8-14 NOTE 3
GSO 665 C

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

05. Compressed Gas Cylinders

29. (D4A0) ARE CORRECT STOWAGE RACKS PROVIDED?

REF: OPNAVINST 5100.19 Series C1102 (d1)
GSO 671 C
NAVSEA DWG 5184287 REV A
NSTM 550 2.11.2.G

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

30. (D4B0) IS SHADED OR PROTECTED WEATHER DECK STOWAGE PROVIDED?

REF: NSTM 550 -2.11
OPNAVINST 5100.19 Series C1102 (D2)

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

31. (D4C0) ARE COMPRESSED GASES PROPERLY SEGREGATED?

REF: OPNAVINST 5100.19 Series C1102 (D3)
GSO 671 C

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

32. (D4E0) ARE INERT GASES CLEARLY SEGREGATED AND READILY IDENTIFIABLE FROM OTHER GASES?

REF: GSO 671 C

OPNAVINST 5100.19 Series C1102(d3)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

33. (D4F0) ARE OXYGEN CYLINDERS STOWED ON THE WEATHER DECK AWAY FROM FLAMMABLE GAS CYLINDERS OR STOWED IN A SEPARATE GAS CYLINDER STOREROOM?

REF: NSTM 550 -2.11

GSO 671 C

OPNAVINST 5100.19 Series C1102 (d2)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

06. Gas Free Engineering

34. (D6A0) - IS AN INDIVIDUAL ASSIGNED IN WRITING?
- DOES THE LETTER OF DESIGNATION REFLECT THE 40 HOUR OJT REQUIREMENT (WAIVERED)?

REF: NSTM 074 VOL 3 074-18.8 a

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

35. (D6B2) IS THE SHIPS GAS FREE PROGRAM EVALUATED BY THE SHIPS SAFETY OFFICER?

REF: NSTM 074 VOL 3 074-18.10

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

36. (D6C0) IS GFE TRAINING BEING CONDUCTED FOR ALL HANDS UPON REPORTING ONBOARD, ANNUALLY AND PRIOR TO SHIPYARD AVAILABILITY?

REF: NSTM 074 VOL 3 074-18.9

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

37. (D6D0) IS REQUIRED TEST EQUIPMENT AVAILABLE AND CALIBRATED?

REF: NSTM 074 VOL 3 074-27.3

OPNAVINST 5100.19 Series B0802

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

38. (D6E0) IS A RECORD OF GAS FREE CERTIFICATES MAINTAINED FOR 12 MONTHS?

REF: NSTM 074 VOL 3 074-18.16

OPNAVINST 5100.19 Series B0802

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

39. (D6F0) IS HOT WORK CONTROLLED?

REF: NSTM 074 VOL 3 074-22.10.8.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

40. (D6H0) ARE GFE CERTIFICATES PROPERLY ISSUED AND POSTED?

REF: NSTM 074 VOL 3 20.5 (B)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

41. (D6J0) ARE GFE PERSONNEL TRAINED IN CPR AND EMERGENCY AND RESCUE PROCEDURES ANNUALLY?

REF: NSTM 074 VOL 3 -18.10 (d and e)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

42. (D6K0) DOES THE SHIP HAVE DOCUMENTATION TO REFLECT THAT ALL GFE PERSONNEL HAVE MAINTAINED PROFICIENCY THROUGH ISSUANCE OF AT LEAST 10 GAS FREE CERTIFICATES PER YEAR -OR- CONDUCTED 5 GAS FREE EVOLUTIONS UNDER OJT -OR- PASSED A WRITTEN OR ORAL EXAM WITH PRACTICAL EVALUATION BY THE SHIPS GFE?

REF: NSTM 074 V3 18.10 (A THROUGH C)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

07. General Safety

43. (E1A0) ARE WARNING SIGNS POSTED ON ESCAPE TRUNKS (DO NOT BLOCK OR OBSTRUCT)?

REF: GSO 602 J

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

44. (E1B0) - ARE SAFETY NETS INSTALLED IN ACCESS TRUNKS THAT ARE PROVIDED WITH VERTICAL LADDERS THAT EXTEND LONGER THAN 17 FEET OR MORE THAN 3 DECKS?

- DO NETS HAVE WEIGHT TEST DATA TAG ATTACHED?

REF: NAVSEA DWG 804-5184163 REV (A)

PMS MIP 6122/001

GSO 612 E

NSTM 600 -18.14

COMNAVSURFOR 120304Z MAR 04

NAVSEA MSG 030510Z JUN 04

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

45. (E1G0) ARE EXPLOSION PROOF LIGHTING GLOBES TIGHT? NOTE: IF GLOBE IS NOT TIGHT, CHECK RETAINING RING / GASKET INSTALLATION?

REF: DOD-HDBK-289

PMS MIP 3301/008 18M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

46. (E1H0) ARE LEAD WIRE SEALS INSTALLED ON EXPLOSION PROOF LIGHTING GLOBES? FIXTURES IN AREAS ENCOUNTERING HEAVY HULL VIBRATION ARE AUTHORIZED TO USE PLASTIC SEALS VICE THE ALUMINUM WIRE SEALS?

REF: DOD-HDBK-289

PMS MIP 3301/008 18M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

47. (E1I0) ARE 120V REFLECTOR TYPE LIGHT BULBS INSTALLED IN FIXTURES?

REF: DOD-HDBK-289

PMS MIP 3301/008 18M-1

NSN 6240-00-578-6820

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

48. (E1J0) ARE PHOTOLUMINESCENT MARKING IN THE PROPER LOCATIONS AND IN GOOD REPAIR?

REF: NSTM 079 VOL 2 -21.7.

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

49. (E1K0) IS SCREENS IN PLACE ON ALL EXHAUST VENT INTAKES?

REF: GSO 512 D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

50. (E1O0) ARE AIRFLOW ALARMS PROPERLY SET, INDICATING NORMAL AIR FLOW AND MONITORED LOCALLY AND REMOTELY? ARE REQUIRED LOGS MAINTAINED?

REF: GSO 437 D

PMS MIP 4361/002 M-1

PMS MIP 4361/002 M-2

NAVSHIP DWG 815-1853145

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

08. Damage Control Petty Officer

51. (E2A0) ARE EEBD'S PROPERLY STOWED IN CORRECT TYPE STORAGE BOXES AND TAMPER SEALS OR TAMPER INDICATING BALLS INTACT?

REF: NSTM 077 SECT 3

PMS MIP 6641/004 24M-1 (Ocenco),

PMS MIP 6641/004 S-16R (Scott)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

52. (E2B0) ARE TRAINING EEBD'S STORED IN BLUE PLASTIC CASES AND LOCKED AWAY FROM OPERATIONAL EEBS?

REF: NSTM 077 SECTION 3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

53. (E2E1) IS EMERGENCY EGRESS, EEED AND SCBA/OBA TRAINING BEING CONDUCTED FOR ALL HANDS WITHIN 96 HOURS OF REPORTING ABOARD AND EVERY SIX MONTHS THERE AFTER? DOES THE CREW HAVE A COMPLETE UNDERSTANDING OF EGRESS/EEED PROCEDURES?

REF: COMNAVSURFORINST 3502.1 Series D SECT 2309

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

54. (E2G0) ARE SALTWATER FIRE STATIONS PROPERLY RIGGED AND HAVE ALL REQUIRED ITEMS?

REF: PMS MIP 6641/004 2M-2R

NSTM 555 -4.4

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

55. (E2H0) IS PMS BEING DONE ON PORTABLE CO2, AFFF AND PKP CYLINDERS?

REF: PMS MIP 6641/004 Q-9R

PMS MIP 6641/004 Q-10R

PMS MIP 6641/004 M-2R

PMS MIP 6641/004 24M-4

PMS MIP 6641/004 Q-7R

PMS MIP 6641/004 M-9R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

56. (E2J0) ARE 3 NON-SKID STRIPS AT TOPS AND BOTTOM OF LADDERS AND AT EACH SIDE OF DOORS IN HEAVY TRAFFIC AREAS?

REF: GSO 634 C

PMS MIP 6641/003 Q-33

PMS MIP 6641/003 18M-1

PMS MIP 6641/003 18M-2R

OPNAVINST 5100.19 Series C0102 (d6)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

57. (E2K0) DO LADDERS, HANDRAILS OR HAND CHAINS HAVE ANY LOOSE, MISSING OR DAMAGED PARTS?

REF: PMS MIP 6641/003 18M-1
PMS MIP 6641/003 18M-2R
NSTM 600 17.4.5
NAVSEA DWG S1604-860040

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

58. (E2L0) ARE SAFETY CHAINS AND STANCHIONS INSTALLED AND USED AROUND HATCH OPENINGS?

REF: GSO 612 B
NSTM 600 -18.3.5.1
NSTM 600 -18.11

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

59. (E2N0) ARE HOLD OPEN DEVICES INSTALLED AND OPERABLE ON ESCAPE SCUTTLES AND ESCAPE HATCHES AS APPLICABLE?
- DOES THE COUNTERBALANCE SPRING MECHANISM DEMONSTRATE PROPER PMS ACCOMPLISHMENT?
- DOES THE SHIP HAVE A CALIBRATED SCALE TO CONDUCT THE PMS?

REF: PMS MIP 1671/001 M-1

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

60. (E2P0) - DO OVBD DISCHARGE FITTINGS SWIVEL FREE AND ARE POLLUTION ABATEMENT SIGNS POSTED BY EACH SUBMERSIBLE PUMP DISCHARGE?
- IS THERE A SPANNER WRENCH ON STATION? IS THE DC CLASSIFICATION PRESENT?

REF: PMS MIP 6641/003 S-1
NSTM 593 -3.6.5

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

61. (E2Q0) ARE GAS FREE CERTIFICATION LABEL PLATES POSTED BY ENTRANCES TO TANKS, VOIDS AND NON-VENTILATED SPACES STATING " DANGER THIS SPACE MAY CONTAIN DANGEROUS GASES OR LACK ADEQUATE OXYGEN FOR LIFE. BEFORE ENTERING, SPACE MUST BE CERTIFIED BY GAS FREE ENGINEER"?

REF: GSO 602 J

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

62. (E2Q1) HAS THE SHIP CONDUCTED A OIL AND HAZARDOUS SUBSTANCE SPILL DRILL FOR EACH DUTY SECTION WITHIN THE PAST YEAR?

REF: NSTM 555

OPNAVINST 5090.1 Series -19-9.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

63. (E2R1) DOES THE DCA THE MAINTAIN THE HAZARDOUS MATERIAL SPILL KITS?

REF: OPNAVINST 5100.19 Series B0302A (5)

AEL 2-550024007

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

64. (E2S1) ARE WATER TIGHT CLOSURES BEING MAINTAINED IAW PMS?

REF: PMS MIP 1671/001

NSTM 600

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

65. (E2S2) ARE DAMAGE CONTROL PETTY OFFICERS PROPERLY TRAINED AND QUALIFIED?

REF: COMNAVAIRFORINST 3502.1D (SURFORTRAMAN) SECTION 2309 j,k

COMNAVAIRFORINST 3500 20A 4102 #8, 9

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

10. SCBA General

66. (E3S0) ARE SCBA BOTTLES WITHIN HYDROSTATIC TEST DATE AND ARE PRESSURES MAINTAINED AT OR ABOVE 4000 PSI? ARE THERE ANY DENTS, GOUGES OR CUTS THAT HAVE PENETRATED THE GEL COAT?
NOTE: DOT-E/SP #9634/7277/8059 ARE FIBERGLASS WRAPPED AND REQUIRE

3 YR HYDRO; #10915/10945 ARE CARBON FIBER AND REQUIRE

5 YR HYDRO.

REF: PMS MIP 5519/016 W-1, Q-1

67. (E3S0) - ARE SCBA BOTTLES WITHIN HYDROSTATIC TEST DATE AND ARE PRESSURES MAINTAINED AT OR ABOVE 4000 PSI?
- ARE THERE ANY DENTS, GOUGES OR CUTS THAT HAVE PENETRATED THE GEL COAT?

NOTE: DOT-E/SP #9634/7277/8059 ARE FIBERGLASS WRAPPED AND REQUIRE 3 YR HYDRO; #10915/10945 ARE CARBON FIBER AND REQUIRE 5 YR HYDRO.

REF: PMS MIP 5519/016 W-1

PMS MIP 5519/016 Q-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

68. (E3S1) ARE FACE PIECES CRACKED OR DETERIORATED?

REF: PMS MIP 5519/016 M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

69. (E3S2) - HAS FUNCTIONAL TEST OF SCBA BACKPACK BEEN PERFORMED IN LAST 3 YEARS?
- IS THE 2ND STAGE REG GASKET FREE FROM CRACKS, TEARS, CUTS OR OTHER ABRASIONS?

- IS THERE A DUST CAP COVERING THE QUICK CHARGE FITTING?

REF: PMS MIP 5519/016 M-1

PMS MIP 5519/016 36M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

70. (E3T0) HAVE AIR QUALITY TEST BEEN PERFORMED BY THE GFE/IHO, RECORDED ON LOG SHEET AND MAINTAINED FOR 3 YEARS AS DIRECTED BY MRC ON ALL SCBA CHARGING EQUIPMENT (HPBACS, EBAC, BACS AS APPLICABLE).

REF: PMS MIP 5519/017 Q-1
PMS MIP 5519/018 Q-1 (BACS)
PMS MIP 5519/022 Q-1 (SAR/SCBA, HPBACS)
PMS MIP 5519/024 Q-1
PMS MIP 5519/025 Q-1 (LPD 4)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

11. SCBA Charging System

71. (E3T1) ARE CORRECT DRAEGER TUBES ONBOARD TO PERFORM AIR QUALITY TEST? NOTE: DRAEGER PN'S - H2O=8103061, OIL=8103111, CO=6728511 CO2=6728521

REF: PMS MIP 5519/017 Q-1
PMS MIP 5519/018 Q-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

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72. (E3T2) HAVE THE RELIEF VALVES ON THE SCBA ELECTRIC COMPRESSOR AND/OR EBAC BEEN TESTED, TAGGED AND SAFETY WIRED?

REF: PMS MIP 5519/024 36M-1 (BAUR OCEANUS E3)
PMS MIP 5519/027 36M-1 (LPD-17 CLASS)
PMS MIP 5519/025 36M-1 (LPD-4 CLASS)
PMS MIP 5519/022 36M-1 (DDG FLT IIA CLASS)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

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73. (E3T3) - HAVE THE RELIEF VALVES LOCATED ON THE HPFA AND THE ABPA BEEN TESTED, TAGGED AND SAFETY WIRED?
-HAVE ALL GAGES BEEN CALIBRATED? ARE ALL FITTING CAPS INSTALLED?
- IS THE CO/MOISTURE INDICATOR SAT (BLUE RING WITH YELLOW CENTER IS SAT, PINK & BROWN ARE UNSAT) NOTE: HPFA, AHP-V304 IS 3300 +/-100 PSIG ~ DEPOT LEVEL MAINT ABPA, AHP-V207 IS 5300 +/- 50 PSIG ~ DEPOT LEVEL MAINT ABPA, ALP-V202 IS 150 +/-3 PSIG ~ SF LEVEL MAINT

REF: PMS MIP 5519/018 36M-1 (VALVES)
PMS MIP 5519/018 36M-3 (GAGES)
PMS MIP 5519/018 Q-2, R-1 (FITTING CAPS, CO/MOISTURE IND)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

74. (E3T4) ARE WARNING SIGNS AND PLACARDS POSTED IN THE VICINITY OF CHARGING STATIONS WHEN OPERATING (HEARING AND SIGHT PROTECTION)?
REF: OPNAVINST 5100.19 Series B0504.B.2
OPNAVINST 5100.19 Series B0404.C.1

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

12. SCBA (SAR/SCBA)

75. (E3W1) DOES THE SHIP HAVE THE COMPLETE INVENTORY OF SAR/SCBA COMPONENTS?
REF: NSTM 077 3.6
NAVSEA TECH MAN. 0910-LP-708-0000 0910-LP-708-0000, SAR/SC

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

76. (E3W2) ON THE BARS UNIT, HAS THE RELIEF VALVE BEEN TESTED AND TAGGED WITHIN THE REQUIRED 36 MONTH PERIODICITY (3300 +/-50 PSIG)?
HAVE THE BARS UNIT 0-5000 PSIG GAGES BEEN CALBRATED WITHIN THE REQUIRED 36 MONTH PERIODICITY?
REF: PMS MIP 5519/021 36M-1
PMS MIP 5519/021 36M-2
BARS TECH MANUAL SS100-AK-MMA-010, CHAPTER 4

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

77. (E3W3) - HAVE THE SAR SCBA CYLINDERS BEEN HYDROSTATICALLY TESTED WITHIN THE PAST 3 YEARS?
- OVERHAULED IN THE LAST 6 YEARS WITH A RECORD OF OVERHAUL RESULTS RETAINED?
- ARE THE CYLINDERS MAINTAINED WITH A PRESSURE OF BETWEEN 2500 - 3000 PSI?
REF: PMS MIP 5519/015 M-1R
PMS MIP 5519/015 S-1
PMS MIP 5519/015 72M-2
PMS MIP 5519/015 Q-1R

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

78. (E3W4) ARE LP AIR HOSES TAGGED WITH HOSE ASSEMBLY ID TAGS AND WITHIN 12 YEAR SHELF LIFE FROM DATE OF MANUFACTURE?

REF: PMS MIP 5519/015 A-2R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

79. (E3W5) ON THE BARS UNIT, HAS THE RELIEF VALVE BEEN TESTED AND TAGGED WITHIN THE REQUIRED 36 MONTH PERIODICITY (3300 +/-50 PSIG)? HAVE THE BARS UNIT 0-5000 PSIG GAGES BEEN CALBRATED WITHIN THE REQUIRED 36 MONTH PERIODICITY?

REF: PMS MIP 5519/021 36M-1

PMS MIP 5519/021 36M-2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

80. (E3W6) ARE PASP PRESSURE GAGES (AHP-G201/G202) CALIBRATED AND WITHIN 36 MONTH PERIODICITY?

REF: PMS MIP 5519/015 S-3R

PMS MIP 5519/015 S-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

13. Portable Fire Fighting Pumps / Generators

81. (E4B0) ARE FUEL CANS PROPERLY STOWED IN APPROVED WEATHER DECK LOCKERS OR JETTISON RACKS?

REF: NSTM 670 -4.4.1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

82. (E4C0) ARE P-100 PUMP STOWAGE COVERS MARKED WITH "WARNING JP-5/F-76 NO SMOKING" IN 2 INCH HIGH WHITE LETTERS ON A 6 INCH PURPLE BAND?

REF: NSTM 555 -4.11.2.9.4

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

83. (E4E0) IS A JETTISON RACK INSTALLED FOR STORAGE OF EXTRA MOGAS CANS?
REF: NSTM 670 -4.5.1

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

84. (E4F0) ARE WARNING SIGNS POSTED IN THE VICINITY OF THE GASOLINE
JETTISON RACK?
REF: GSO 542 C

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

85. (E4G0) IS THE INSTALLED JETTISON RACK EQUIPPED WITH A REMOTE MANUAL
RELEASE HANDLE?
REF: NSTM 555 -8.10.2

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

86. (E4H1) DOES THE SHIP HAVE THE DAMAGE CONTROL GENERATOR SET PRAMAC
GENERATOR SET MODEL ES5500X AND IS THE PROPER MAINTENANCE
PERFORMED?
REF: MSG R111510Z SEPT 02
PMS MIP 6641/029 A-1R
PMS MIP 6641/029 A-2
PMS MIP 6641/029 R-2

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

14. Aviation Fire Protection

87. (E5I0) HAVE ALL INSPECTION TAGS OR LABELS BEEN REMOVED FROM ALL
WEATHERDECK EXTINGUISHERS AND PMS REQUIREMENTS LOGGED IN BOOK
BY DCPO?
REF: PMS MIP 6641/004 M-2R
PMS MIP 6641/004 M-9R

C R NA UA
☐ Repeat
☐ Significant
☐ PMS

15. Galley Fire Protection

88. (F2A0) IS THE INSTALLED POTASSIUM CARBONATE SYSTEM PROPERLY
MAINTAINED?

REF: PMS MIP 5556/003 M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

89. (F2D0) ARE FUSIBLE LINKS 360 DEGREES F. AND HAVE DATE OF INSTALLATION
MARKED ON THEM?

REF: PMS MIP 5556/003 S-1R

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

90. (F2E0) ARE REMOTE PULL BOXES INSTALLED AND LEAD WIRE SEALS INTACT?

REF: PMS MIP 5556/003 M-1

NSTM 555 -3.5.3.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

91. (F2H0) ARE CO2 AND AFFF EXTINGUISHERS INSTALLED AT EACH ACCESS DOOR
TO GALLEY?

REF: NSTM 555 -4.3.1

NSTM 555 -4.3.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

92. (F2I0) ARE FIRE FAIL-SAFE DAMPERS OPERATIVE ON GAYLORD HOOD?

REF: PMS MIP 5121/004 R-1D

GSO 512 E

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

93. (F2J0) ARE GAYLORD HOODS CLEANED DAILY?

REF: PMS MIP 5121/004 R-1D

GSO 512 E

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

16. CHT General

94. (H1B0) ARE REMOVABLE DRIP PANS OR COMINGS INSTALLED IN HEALTH SENSITIVE SPACES TO CATCH, CONTAIN AND DETECT POSSIBLE LEAKAGE FROM VALVES OR TAKEDOWN JOINTS?

REF: OPNAVINST 5100.19 Series C1502 a3
NSTM 593 -4.2.2 #6

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

95. (H1C0) ARE HEALTH WARNING PLACARDS AND OPERATING INSTRUCTIONS IDENTIFYING PROCEDURES TO BE FOLLOWED POSTED IN THE AREA OF CHT PUMP ROOMS, SEPARATE COMMUNICATOR SPACES, SEWAGE RECEIVING STATIONS AND AT DECK DISCHARGE STATIONS?

REF: OPNAVINST 5100.19 Series C1502
NSTM 593 -4.2.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

96. (H1D0) IS THERE A LOCKER FOR PROTECTIVE PERSONNEL GEAR INSTALLED AND PROPERLY IDENTIFIED IN THE VICINITY OF CHT PUMP ROOMS AND IS SUFFICIENT PROTECTIVE GEAR STORED INSIDE?

REF: NSTM 593 -4.2.2
AEL'S 2-360044010
AEL'S 2-360044011

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

97. (H1E0) ARE TWO EMERGENCY ESCAPE BREATHING DEVICES (EEBD) INSTALLED IN EACH CHT PUMP ROOM COMMUNICATOR SPACE AND RECEIVING STATION AND READILY ACCESSIBLE?

REF: NSTM 077 SECTION 3
OPNAVINST 5100.19 Series C1502 (B7)
NSTM 593 -4.2.1.1.

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

98. (H1F0) ARE WASH UP FACILITIES LOCATED IN SPACES WHICH CONTAIN SEWAGE PUMPS, COMMUNICATORS AND RECEIVING STATIONS?

REF: OPNAVINST 5100.19 Series C1502
NSTM 593 -4.2.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

99. (H1G0) IS SUPPLY AND EXHAUST VENTS RUNNING?

REF: NAVSEA T9500-AA-PRO-100

GSO 437 D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

100. (H1H0) DOES THE EXHAUST VENT OPENING EXTEND TO 9" OFF THE DECK AND IS THERE A SCREEN INSTALLED?

REF: NAVSEA T9500-AA-PRO-100

GSO 512 D

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

101. (H1I0) IS THERE EVIDENCE OF LEAKAGE IN THE PUMPS MECHANICAL SEALS?

REF: OPNAVINST 5100.19 Series C1502 (A4)

PMS MIP 5931/002

NSTM 593 -4.4.7.2

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

102. (H1J0) IS EXHAUST VENTILATION SYSTEM EQUIPPED WITH AN AIR FLOW ALARM CIRCUIT MONITORED FROM OUTSIDE THE SPACE?

REF: NAVSEA T9500-AA-PRO-100

GSO 512 G

NSTM 593 -4.3.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

103. (H1M0) - ARE CHT PUMP ROOMS, FOR NON VCHT SYSTEMS, AND SEWAGE RECEIVING STATIONS EQUIPPED WITH A HYDROGEN SULFIDE DETECTION ALARM?

- IS CALIBRATION GAS WITH IN DATE? IS SYTEM ABLE TO BE MONITORED REMOTELY?

REF: NSTM 593 -4.3.2

PMS MIP 4361/015 4M-1

PMS MIP 4361/015 36M-1

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

104. (H1M2) IS A H2S DETECTOR SYSTEM LOG BOOK KEPT WITH DATES THAT NEW SENSORS WERE INSTALLED?

REF: PMS MIP 4361/015 36M-1 STEP 1.e(1)

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

105. (H1N0) IS THERE EVIDENCE OF EATING, DRINKING, OR SMOKING IN CHT PUMP ROOMS, COMMUNUTER SPACES OR RECIEVING STATIONS?

REF: NSTM 593 -4.2.1.1

NSTM 593 -4.2.1.3

C R NA UA

☐ Repeat

☐ Significant

☐ PMS

Damage Control

COMMAND NAME:

LOCATION:

UIC:

DATE:

SURVEYOR(S):

NO. COMPLETE:

NO. REQ ACTION:

NOT APPLICABLE:

Q #	Question	Result			Sig	Rep	PMS
1	3DGA1A0	C	R	N			
2	3DGA1H0	C	R	N			
3	3DGA1J0	C	R	N			
4	3DGA1K0	C	R	N			
5	3DGA1L0	C	R	N			
6	3DGA1N0	C	R	N			
7	3DGA1R0	C	R	N			
8	3DGB1A0	C	R	N			
9	3DGB1D0	C	R	N			
10	3DGB1Q0	C	R	N			
11	3DGB1R1	C	R	N			
12	3DGB1S1	C	R	N			
13	3DGB1T1	C	R	N			
14	3DGB1U1	C	R	N			
15	3DGC1J0	C	R	N			
16	3DGC1K0	C	R	N			
17	3DGC1M0	C	R	N			
18	3DGC1O0	C	R	N			
19	3DGC1S0	C	R	N			
20	3DGC1W0	C	R	N			
21	3DGC1X0	C	R	N			
22	3DGD3A0	C	R	N			
23	3DGD3D0	C	R	N			
24	3DGD3F0	C	R	N			
25	3DGD3G0	C	R	N			
26	3DGD3H0	C	R	N			
27	3DGD3J0	C	R	N			
28	3DGD3K0	C	R	N			
29	3DGD4A0	C	R	N			
30	3DGD4B0	C	R	N			
31	3DGD4C0	C	R	N			
32	3DGD4E0	C	R	N			
33	3DGD4F0	C	R	N			

Q #	Question	Result			Sig	Rep	PMS
34	3DGD6A0	C	R	N			
35	3DGD6B2	C	R	N			
36	3DGD6C0	C	R	N			
37	3DGD6D0	C	R	N			
38	3DGD6E0	C	R	N			
39	3DGD6F0	C	R	N			
40	3DGD6H0	C	R	N			
41	3DGD6J0	C	R	N			
42	3DGD6K0	C	R	N			
43	3DGE1A0	C	R	N			
44	3DGE1B0	C	R	N			
45	3DGE1G0	C	R	N			
46	3DGE1H0	C	R	N			
47	3DGE1I0	C	R	N			
48	3DGE1J0	C	R	N			
49	3DGE1K0	C	R	N			
50	3DGE1O0	C	R	N			
51	3DGE2A0	C	R	N			
52	3DGE2B0	C	R	N			
53	3DGE2E1	C	R	N			
54	3DGE2G0	C	R	N			
55	3DGE2H0	C	R	N			
56	3DGE2J0	C	R	N			
57	3DGE2K0	C	R	N			
58	3DGE2L0	C	R	N			
59	3DGE2N0	C	R	N			
60	3DGE2P0	C	R	N			
61	3DGE2Q0	C	R	N			
62	3DGE2Q1	C	R	N			
63	3DGE2R1	C	R	N			
64	3DGE2S1	C	R	N			
65	3DGE2S2	C	R	N			
66	3DGE3S0	C	R	N			
67	3DGE3S0	C	R	N			
68	3DGE3S1	C	R	N			
69	3DGE3S2	C	R	N			
70	3DGE3T0	C	R	N			
71	3DGE3T1	C	R	N			
72	3DGE3T2	C	R	N			
73	3DGE3T3	C	R	N			
74	3DGE3T4	C	R	N			
75	3DGE3W1	C	R	N			
76	3DGE3W2	C	R	N			
77	3DGE3W3	C	R	N			

Q #	Question	Result			Sig	Rep	PMS
78	3DGE3W4	C	R	N			
79	3DGE3W5	C	R	N			
80	3DGE3W6	C	R	N			
81	3DGE4B0	C	R	N			
82	3DGE4C0	C	R	N			
83	3DGE4E0	C	R	N			
84	3DGE4F0	C	R	N			
85	3DGE4G0	C	R	N			
86	3DGE4H1	C	R	N			
87	3DGE5I0	C	R	N			
88	3DGF2A0	C	R	N			
89	3DGF2D0	C	R	N			
90	3DGF2E0	C	R	N			
91	3DGF2H0	C	R	N			
92	3DGF2I0	C	R	N			
93	3DGF2J0	C	R	N			
94	3DGH1B0	C	R	N			
95	3DGH1C0	C	R	N			
96	3DGH1D0	C	R	N			
97	3DGH1E0	C	R	N			
98	3DGH1F0	C	R	N			
99	3DGH1G0	C	R	N			
100	3DGH1H0	C	R	N			
101	3DGH1I0	C	R	N			
102	3DGH1J0	C	R	N			
103	3DGH1M0	C	R	N			
104	3DGH1M2	C	R	N			
105	3DGH1N0	C	R	N			